

Department of Energy

Idaho Operations Office 850 Energy Drive Idaho Falls, Idaho 83401-1563

June 26, 2000

Mr. Wayne Pierre, Team Leader Environmental Cleanup Office U.S. Environmental Protection Agency Region X 1200 Sixth Avenue Seattle, Washington 98101

Mr. Dean Nygard, Bureau Chief Idaho Department of Health & Welfare Division of Environmental Quality 1410 N. Hilton Boise, Idaho 83706

SUBJECT: Transmittal of the Draft Operable Unit 3-14 Remedial Investigation/Feasibility Study

Work Plan (EM-ER-120-00)

Dear Mr. Pierre and Mr. Nygard:

Enclosed is the Draft Operable Unit (OU) 3-14 Remedial Investigation/Feasibility Study (RI/FS) Work Plan. This document contains the approach to the investigation on the Idaho Nuclear Technology and Engineering Center (INTEC) Tank Farm Soils and the INTEC Injection Well. For the OU 3-14 RI/FS project, the field investigation activities have been divided into two phases of investigation. The first phase, which is included in the OU 3-14 RI/FS Work Plan, includes the general characterization of the Tank Farm Soils for radiation fields both horizontally and vertically (surface to top of basalt) along with characterization of the Snake River Plain Aquifer (SRPA) in and immediately surrounding the INTEC Injection Well. Also, some limited characterization of the INTEC Tank Farm Soils for radionuclides and metals will be conducted in the phase I investigation. The second phase investigation will be developed based on the results of the phase I investigation and presented in a subsequent document. This document is being submitted to meet the requirements of the Federal Facility Agreement and Consent Order (FFA/CO).

In order to expedite comment resolution and incorporation on the Draft Operable Unit 3-14 Remedial Investigation/Feasibility Study Work Plan, review comments should be provided in an electronic format. By using an electronic copy transfer, an increase in the efficiency of comment resolution and subsequent incorporation is expected.

The FFA/CO review time for this the Draft Operable Unit 3-14 Remedial Investigation/Feasibility Study Work Plan, a primary document, is 45 days, but if you have significant comments please let us know within 30 days. By notifying DOE-ID of any significant issues prior to the completion of the review period, these issues can be addressed and this will reduce the impact to the schedule. If you have any questions, please call Talley Jenkins at (208) 526-4978 or myself at (208) 526-4392.

Sincerely,

Over Clustrang Lang Kathleen Hain, Manager

Environmental Restoration Program

Enclosure

Cc: M. English, IDHW, DEQ, Community Programs, 1410 N. Hilton, Boise, Idaho 83706 (5)

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File: 6400.3.14 EM-ER-120-00

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RECORD NOTES:

ID DISTRIBUTION:

1. This letter was prepared to Draft Operable Unit 3-14 Remedial Investigation/Feasibility Study Work Plan to the State and EPA.

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- 2. This letter was prepared based on discussions between T. Jenkins and K. Hain (OPE/ER).
- 3. This letter/memo closes OATS number N/A.
- 4. The attached correspondence has no relation to the Naval Nuclear Propulsion Program. Naval Reactors concurrence is not required.

TWJenkins (EM/ER): File: Draft OU 3-14 RI_FS WP.doc